

Realex
Division of United Industries Corp.
P. O. Box 142642
St. Louis, MO 63114-0642

**Hazardous Material Identification
System – (HMIS)**

HEALTH – 1

REACTIVITY – 0

FLAMMABILITY – 0

PERSONAL –

Material Safety Data Sheet

Complies with OSHA's Hazard Communication Standard, 29 CFR 1910.1200

I Trade Name: Real-Kill® Home Insect Control Indoor & Outdoor Insect Killer			
Product Type: Liquid Ready-to-Use Insecticide			
Product Item Number: 10054.3		Formula Code Number: 21-0721	
EPA Registration Number	Manufacturer		Emergency Telephone Numbers
9688-201-478	Chemsico Division of United Industries Corporation 8494 Chapin Industrial Drive St. Louis, MO 63114		For Chemical Emergency: 1-800-633-2873 For Information: 1-800-897-8524 Prepared by: C. A. Duckworth Date Prepared: January 21, 2003
II Hazards Ingredient/Identity Information		III Physical and Chemical Characteristics	
Chemical Cyfluthrin CAS #68359-37-5	% 0.10	OSHA PEL NE	ACGIH TLV NE
IV Fire and Explosive Hazards Data		V Reactivity Data	
Flash Point: >200°F Flame Extension: NA Flammable Limits: NA Autoignition Temperature: NA Fire Extinguishing Media: Water fog, Carbon dioxide, Dry chemical Decomposition Temperature: NA Special Fire-Fighting Procedures: Use procedures for elimination of original fire source. Unusual Fire & Explosion Hazards: None. Also see Section V.		Appearance & Odor: Translucent off-white colored water-thin liquid Boiling Point: 215°F Specific Gravity: 1.0 (water = 1) Vapor pressure: NA % Volatile (by vol.): >98% Solubility in Water: >99% Stability: Stable Polymerization: Will not occur Conditions to Avoid: None Incompatible Materials: NA Hazardous Decomposition or Byproducts: NA	
VI Health Hazard Data		VII Precautions for Safe Handling and Use	
Ingestion: Harmful if swallowed. First Aid: Call a Poison Control Center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a Poison Control Center or doctor. Do not give anything by mouth to an unconscious person. Eye Contact: Causes eye irritation. First Aid: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses after the first five minutes, then continue rinsing eye. Inhalation: Avoid breathing dust. First Aid: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth. Inhalation: Harmful if inhaled. First Aid: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible. Call a Poison Control Center or doctor for treatment advice. Have the product container or label with you when calling or going for treatment. Special Notes: None Health conditions Aggravated by Exposure: None under normal use. Ingredients listed by NTP, OSHA, or IARC as Carcinogens or Potential Carcinogens: None		Steps to be Taken in Case Material is Released or Spilled: Avoid contact with liquid. Soak up with absorbent material. Waste Disposal: If container is empty: Do not reuse. Place container in trash or offer for recycling. If container is partially filled: Call local solid waste agency or call 1-800-CLEANUP for disposal instructions. Never place unused product down any indoor or outdoor drain Handling & Storage Precautions: Standard warehouse conditions	
VIII Control Measures		IX Transportation Data	
Read and follow label directions. They are your best guide to using this product effectively, and give necessary safety precautions to protect your health.		DOT Shipping Name: Not Regulated by DOT DOT Hazard Class: None	

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